H.264 • MicroSD/SDHC • Compact Design

NETWORK CAMERA

Quick Installation Guide

English | 繁中 | 简中 | 日本語 | Français | Español | Deutsch | Português | Italiano | Türkçe | Polski | Русский | Česky | Svenska | العربية

FD8133

Wired

FD8134

PoE

IR illuminators

This guide describes the basic functions of FD8133 / FD8134.
All detailed information is described in the user's manual.

Warning Before Installation

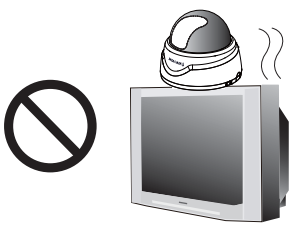
Power off the Network Camera as soon as smoke or unusual odors are detected.

Contact your distributor in the event of occurrence.

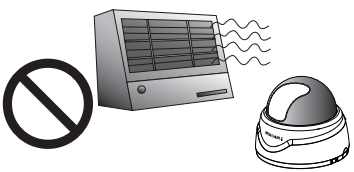
Keep the Network Camera away from water. If the Network Camera becomes wet, power off immediately.

Contact your distributor in the event of occurrence.

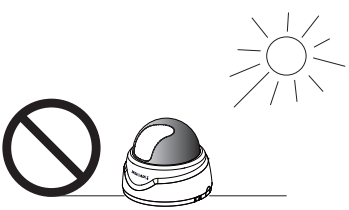
Do not place the Network Camera around heat sources, such as a television or oven.



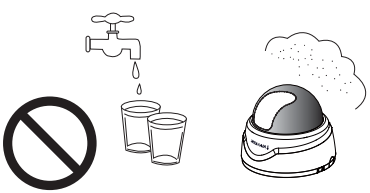
Refer to your user's manual for the operating temperature.



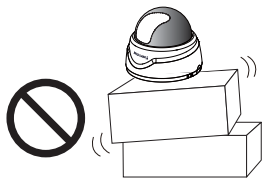
Keep the Network Camera away from direct sunlight.



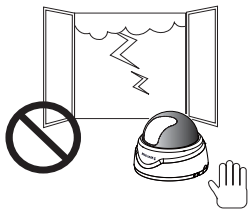
Do not place the Network Camera in high humidity environments.



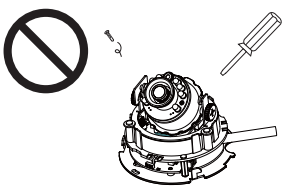
Do not place the Network Camera on unsteady surfaces.



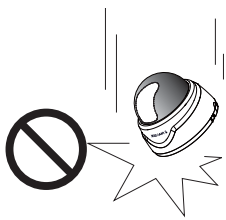
Do not touch the Network Camera during a lightning storm.



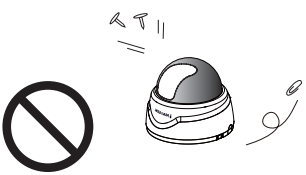
Do not disassemble the Network Camera.



Do not drop the Network Camera.

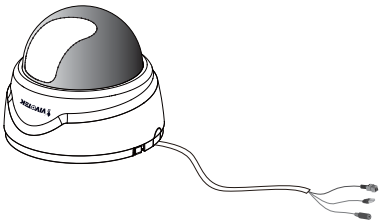


Do not insert sharp or tiny objects into the Network Camera.



1 Package Contents

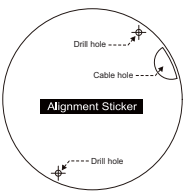
FD8133 or FD8134



Power Adapter

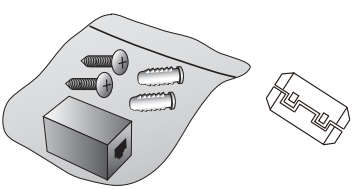
Software CD

Alignment Sticker

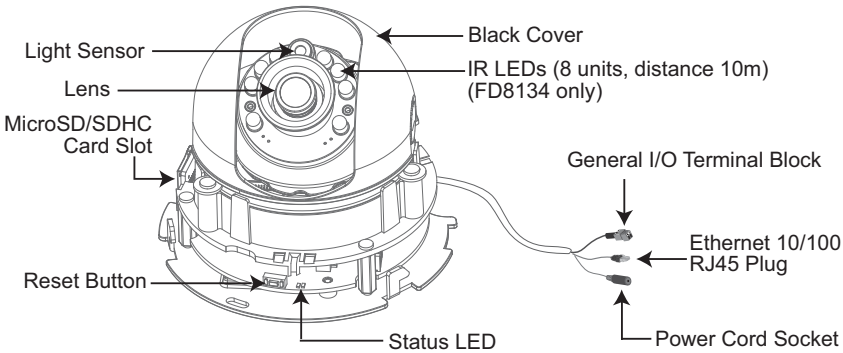


Quick Installation Guide / Warranty Card

RJ45 Female/Female Coupler / Screws / Clamp Core

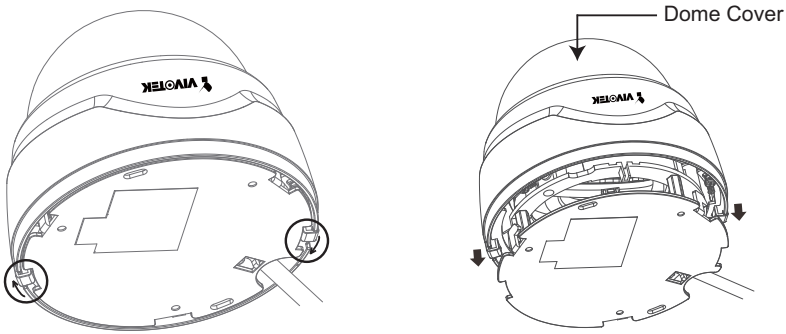


2 Physical Description



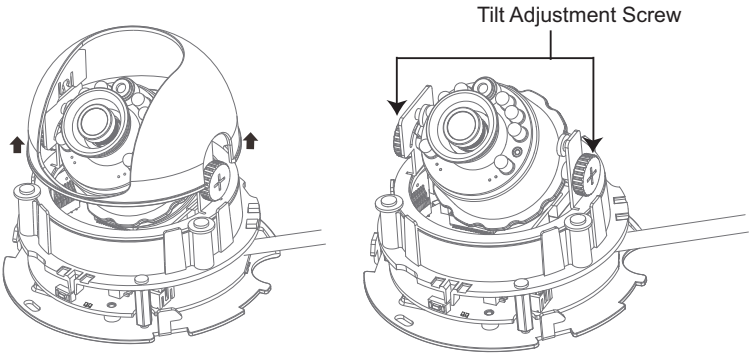
3 Hardware Installation

First, follow the instructions below to remove the dome cover.

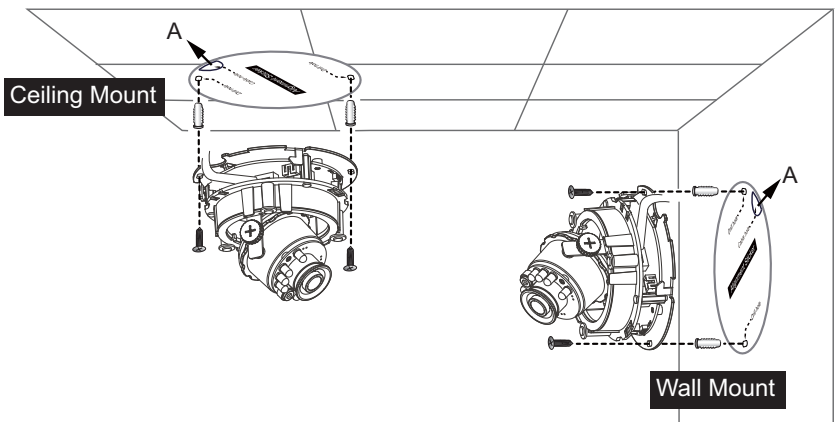


Record the MAC address before installing the camera.

Then remove the black cover as shown below.

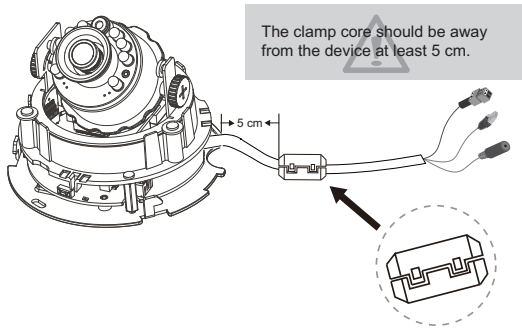


With idiot-proof mechanism design and very compact size, this Network Camera is very easy for user to install in diverse indoor environment.



1. Attach the alignment sticker to the ceilling/wall.
2. Through the two circles on the sticker, drill two pilot holes into the ceilling/wall.
3. The Network Camera can be mounted with the cable routed through the ceiling/wall or from the side. If you want to feed the cable through the ceiling/wall, drill a cable hole A as shown in the above picture.
4. Hammer the supplied plastic anchors into the holes.
5. Align the two holes on each side of the camera base with the two plastic anchors on the ceilling/wall, insert the supplied screws to corresponding holes and secure them with a screwdriver.

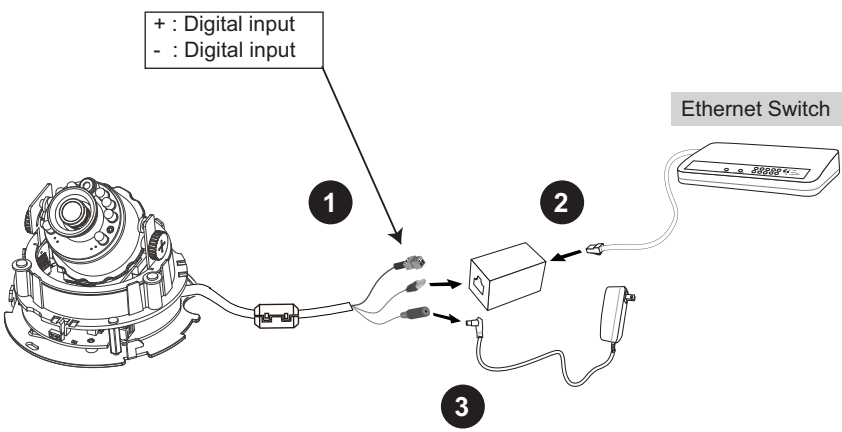
6. Buckle the supplied clamp core onto the cable to against the EMI radiation.



4 Network Deployment

General Connection (without PoE)

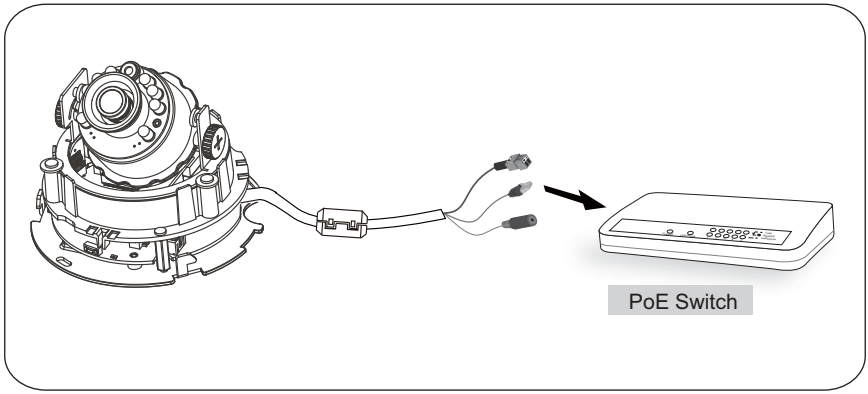
1. If you have external DI devices, make the connection from general I/O terminal block.
2. Use the supplied RJ45 female/female coupler to connect the Network Camera to a switch.
   Use a Category 5 Cross Cable when Network Camera is directly connected to PC.
3. Connect the supplied power cable from the Network Camera to a power outlet.



Power over Ethernet (PoE) (FD8134 only)

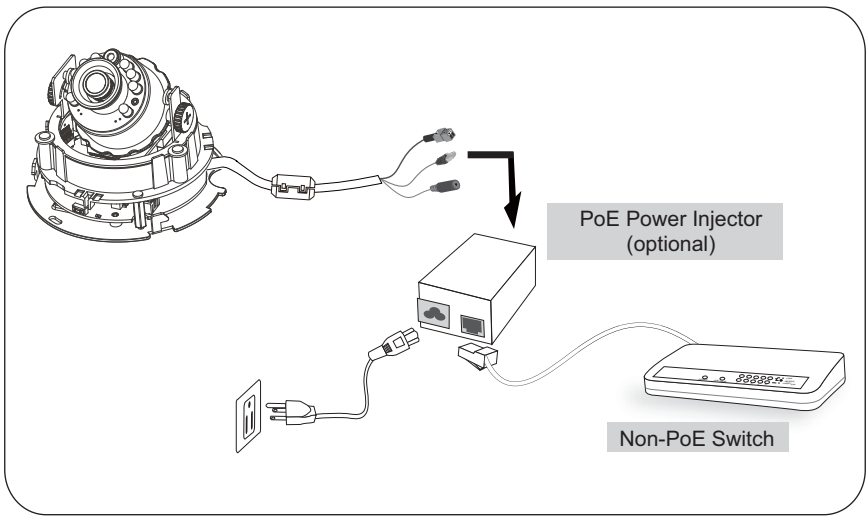
When using a PoE-enabled switch

This Network Camera is PoE-compliant, allowing transmission of power and data via a single Ethernet cable. Follow the below illustration to connect the Network Camera to a PoE-enabled switch via Ethernet cable.



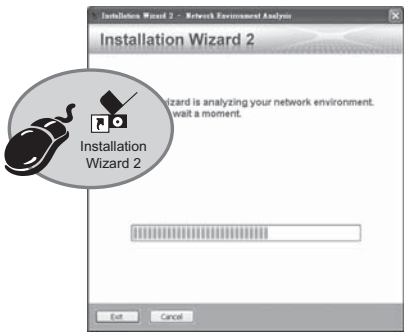
When using a non-PoE switch

Use a PoE power injector (optional) to connect between the Network Camera and a non-PoE switch.

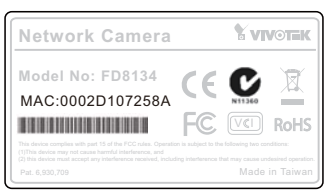


5 Assigning an IP Address

1. Install “Installation Wizard 2” from the Software Utility directory on the software CD.
2. The program will conduct an analysis of your network environment. After your network is analyzed, please click on the “Next” button to continue the program.



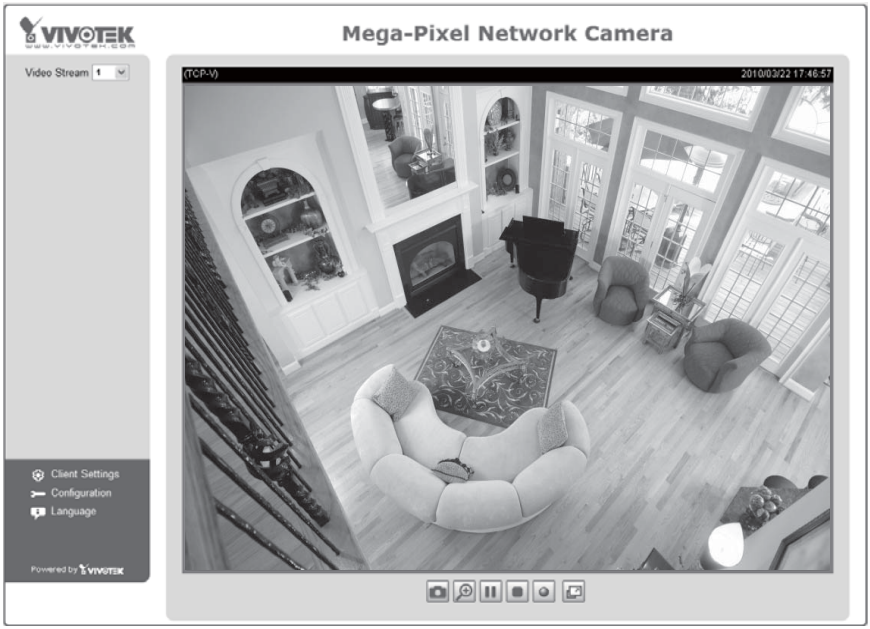
3. The program will search for VIVOTEK Video Receivers, Video Servers, and Network Cameras on the same LAN.
4. After searching, the main installer window will pop up. Click on the MAC that matches the one labeled on the bottom of your device to connect to the Network Camera via Internet Explorer.



Device Selection
Installation Wizard 2
Smart Setup
Refresh Devices
MAC
IP Address
Model
00-02-D1-07-25-8A
192.168.5.151
FD8134
0002D107258A
Please check the MAC and model name in the product label of your device first. Then, you can start to link to your device and show the main screen by double clicking the item in the above selection list.
If you are not able to find your device in the above selection list, please make sure all cables are properly connected to your device and then click on the "Refresh Devices" button.
You can find the product label in the rear/bottom part of your device.

6 Ready to Use

1. Access the Network Camera on the LAN.
2. Retrieve live video through a web browser or recording software.



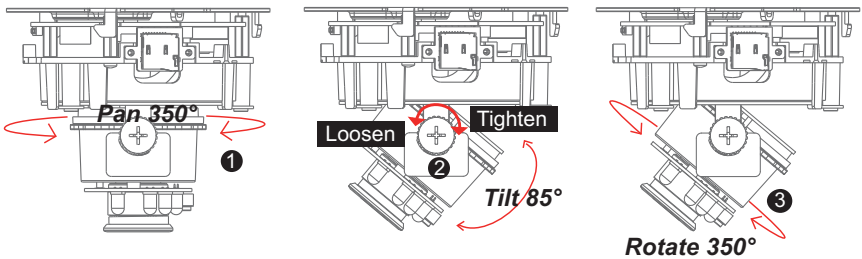
For further setup, please refer to the user's manual on the software CD.

7 Adjusting the Lens

Based on the live image retrieved from the camera, adjust the camera lens to the desired viewing angle:

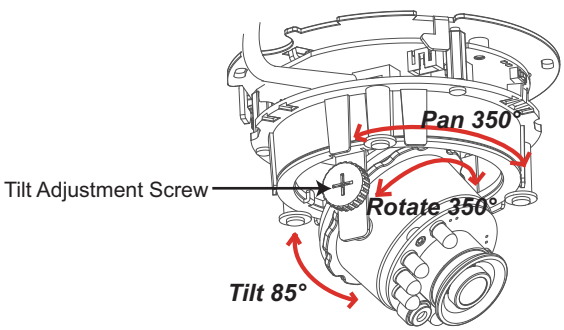
1. Turn the lens module left and right.
2. Loosen the tilt adjustment screws on both sides of the camera and then turn the lens module up and down. Upon completion, tighten the screws.
3. Turn the lens to adjust the image orientation.

Rotate the screw
Turn the lens



3-axis Mechanism Design

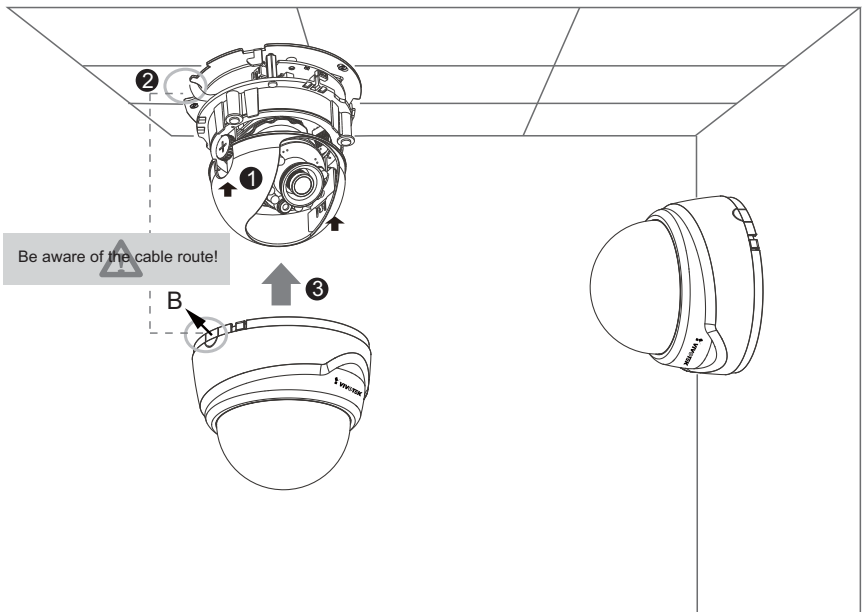
The sophisticated 3-axis mechanism design offers very flexible, easy hardware installation for either ceiling or wall mount.



DO NOT over rotate the lens. Doing so will damage the camera lens module.

8 Completion

1. Align the inner side of the black cover with the notch on both sides of the lens, fix the black cover.
2. If you choose to the feed the cable through the ceiling/wall, arrange the cable neatly through the cable hole. If you choose to feed the cable from the side, remove plate B.
3. Attach the dome cover to the camera as the direction shown below. With idiot-proof mechanism design, the dome cover cannot be attatched if the angle does not fit. You will hear a crisp sound when the dome cover is assembled successfully.
4. Finally, make sure all parts of the camera are securely installed.



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